

**BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP**

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**MAY - 7 2007****FACSIMILE COVER SHEET**

Deliver to: Do, Chat C., USPTO Art Group: 2193  
 Facsimile No.: (571) 273-8300 Date: May 7, 2007  
 From: Mark L. Watson, Reg. No. 46,322  
 Our Docket No.: 42390P11127 Number of pages 14 including this sheet.  
 Application No.: 10/062,143 Filing Date: 1/31/2002  
 Docket Due Date(s): 6/27/2007

Enclosed are the following documents:

<input checked="" type="checkbox"/> Amendment: <u>Response</u> ( <u>11</u> pgs)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Appeal Brief ( <u>    </u> pgs)	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Application: <u>                                </u>	<input type="checkbox"/> Petition for: <u>                                </u>
( <u>    </u> pgs) w/cover & abstract)	<input type="checkbox"/> Request for Continued Examination (RCE)
<input type="checkbox"/> Assignment & Cover Sheet ( <u>    </u> pgs)	<input type="checkbox"/> Reply Brief ( <u>    </u> pgs)
<input checked="" type="checkbox"/> Certificate of Facsimile <u>                        </u>	<input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i)
<input type="checkbox"/> Continued Prosecution Application (CPA)	<input type="checkbox"/> Request to Rescind Previous Nonpublication Request
<input type="checkbox"/> Declaration & POA ( <u>    </u> pgs)	<input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter
<input type="checkbox"/> Drawings: <u>    </u> sheets, <u>    </u> figures	<input type="checkbox"/> Response to Written Opinion ( <u>    </u> pgs)
<input type="checkbox"/> Extension of Time: <u>                        </u>	<input type="checkbox"/> Terminal Disclaimer
<input checked="" type="checkbox"/> Fee Transmittal (in duplicate)	<input type="checkbox"/> Transmittal of Publication Fee Due
<input type="checkbox"/> IDS & PTO/SB/08 ( <u>    </u> pgs)	<input type="checkbox"/> Transmittal Letter
<input type="checkbox"/> Other: <u>  </u>	

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)**

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office.

Shannon Serrano  
Shannon Serrano

5/7/2007

Date

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<b>FEE TRANSMITTAL for FY 2006</b> <small>Patent fees are subject to annual revision.</small>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Application Number	10/062,143
		Filing Date	January 31, 2002
		First Named Inventor	Gad S. Sheaffer
		Examiner Name	Do, Chat C.
		Art Unit	2193
TOTAL AMOUNT OF PAYMENT (\$)		0.00	
		Attorney Docket No.	42390P11127

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>02-2666</u> Deposit Account Name: <u>Blakely, Sokoloff, Taylor &amp; Zafman LLP</u> For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.	

<b>FEE CALCULATION</b>																																																																																																																													
<b>1. EXTRA CLAIM FEES</b>																																																																																																																													
Total Claims: 30 Independent Claims: 3 Multiple Dependent: _____	<table border="1"> <tr> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <td>30 - 30 = 0</td> <td>50.00</td> <td>\$0.00</td> </tr> <tr> <td>3 - 3 = 0</td> <td>200.00</td> <td>\$0.00</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Extra Claims	Fee from below	Fee Paid	30 - 30 = 0	50.00	\$0.00	3 - 3 = 0	200.00	\$0.00																																																																																																																			
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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Mark L. Watson	Registration No. (Attorney/Agent)	46,322
Signature		Telephone	(303) 740-1980
		Date	05/07/07

Based on PTO/5B/17 (02-07) as modified by Blakely, Sokoloff, Taylor & Zafman (MTR) 02/26/2007.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Our Docket No: 42390.P11127

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sheaffer

Examiner: Do, Chat C.

Art Group: 2193

Application No.: 10/062,143

Filed: January 31, 2002

For: Multiply-Accumulate Accelerator with  
Data Re-Use

AMENDMENT

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 27, 2007, applicant respectfully requests the Examiner to enter the following amendments and to consider the following remarks.

CERTIFICATE OF FACSIMILE TRANSMISSION

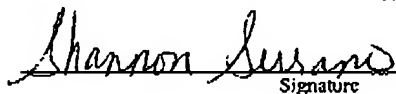
I hereby certify that I am causing the above-referenced correspondence to be transmitted via facsimile to the United States Patent and Trademark Office at (571) 273-8300 on the date indicated below:

May 7, 2007

Date of Deposit

Shannon Serrano

Name of Person Transmitting Correspondence

  
Signature

5/7/07

Date